



City of Rockville
Department of Recreation and Parks
Forestry Division
14625 Rothgeb Drive • Rockville, MD 20850-5312 • 240-314-8700
www.ci.rockville.md.us

NRI/FSD

☐ SINGLE FAMILY RESIDENTIAL

APPLICATION FOR

NATURAL RESOURCES INVENTORY (NRI)/ FOREST STAND DELINEATION (FSD) REVIEW

PROJECT IDENTIFICATION: _____

Application is hereby made with the City of Rockville for approval of a Natural Resources Inventory/Forest Stand Delineation Review for the property described below:

| PLEASE PRINT CLEARLY OR TYPE | PROPERTY ADDRESS | | | | | | |
|---------------------------------------|----------------------|---|---------------|----------|-------|----------------------|-----------------|
| | NUMBER, STREET & ZIP | | | | | | |
| | SUBDIVISION | | LOT | | BLOCK | NO. OF ACRES | TAX ACCOUNT NO. |
| | ZONING | SINGLE RECORD LOT <input type="checkbox"/> YES <input type="checkbox"/> NO | PLAT BOOK NO. | PLAT NO. | LIBER | FOLIO | |
| NAME | | MAILING ADDRESS – NUMBER, STREET, CITY, STATE, ZIP | | | | PHONE / FAX / E-MAIL | |
| APPLICANT* | FIRST | | | | | | |
| | LAST | | | | | | |
| PROPERTY OWNER | FIRST | | | | | | |
| | LAST | | | | | | |
| QUALIFIED FSD PRE- PARER | FIRST | | | | | | |
| | LAST | | | | | | |

LICENSED MD FORESTER

NUMBER: _____

☐ MD DNR QUALIFIED PREPARER

LICENSED MD LANDSCAPE ARCHITECT

NUMBER: _____

☐ ISA #: _____
(SINGLE FAMILY ONLY)

* A letter of authorization from the owner must be submitted if this application is filed by anyone other than the owner

☐ CORPORATION:

☐ PARTNERSHIP

☐ GENERAL

☐ LIMITED

Jurisdiction in which Organized

Name of Person Signing

Title

Description of what this FSD is for _____

Name of Person Signing

Jurisdiction in which Operated

I hereby certify that I have the authority to make this application, that the application is complete and correct and that I have read and understand all procedures for filing this permit.

Signature of Applicant _____

Other Associated Applications _____

Received by: _____

Date: _____

Total fee: \$ _____

FTP No. _____

See reverse side



APPLICATION CHECKLIST

NATURAL RESOURCES INVENTORY (NRI)/ FOREST STAND DELINEATION (FSD) REVIEW

Please complete this checklist and include it as part of the application submittal. Each item on the checklist must be contained in the application packet. If items are missing, the application cannot be accepted.

Required Items for Natural Resources Inventory (NRI)/Forest Stand Delineation (FSD)

I. ALL NRI/FSD's APPLICABLE NOT

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Completed Application |
| <input type="checkbox"/> | <input type="checkbox"/> | Property boundaries |
| <input type="checkbox"/> | <input type="checkbox"/> | Topography |
| <input type="checkbox"/> | <input type="checkbox"/> | Preliminary forest conservation worksheet |
| <input type="checkbox"/> | <input type="checkbox"/> | North Arrow |
| <input type="checkbox"/> | <input type="checkbox"/> | Legend |
| <input type="checkbox"/> | <input type="checkbox"/> | 1:2000 Scale Site vicinity map |
| <input type="checkbox"/> | <input type="checkbox"/> | Forest Stand Boundaries |
| <input type="checkbox"/> | <input type="checkbox"/> | Tree Lines Extended Off-Site |
| <input type="checkbox"/> | <input type="checkbox"/> | Survey location of all significant trees and CRZ's shown on plan view |
| <input type="checkbox"/> | <input type="checkbox"/> | Critical Root Zones (CRZ) of Trees Off-site extended Into Tract Area |
| <input type="checkbox"/> | <input type="checkbox"/> | All Street Trees |
| <input type="checkbox"/> | <input type="checkbox"/> | Individual tree summary table with tree condition, size, Botanical and common name, remarks shown on plan and submitted separately on 8 1/2" X 11" sheets |
| <input type="checkbox"/> | <input type="checkbox"/> | Ephemeral, Perennial & Intermittent Streams & Associated Buffers |
| <input type="checkbox"/> | <input type="checkbox"/> | 100-Year Flood Plain with Building Restriction Line (BRL) |
| <input type="checkbox"/> | <input type="checkbox"/> | Wetlands with Buffer |
| <input type="checkbox"/> | <input type="checkbox"/> | Park Buffers per Environmental Guidelines |
| <input type="checkbox"/> | <input type="checkbox"/> | Soils |
| <input type="checkbox"/> | <input type="checkbox"/> | Hydric Soils |
| <input type="checkbox"/> | <input type="checkbox"/> | Steep Slopes |
| <input type="checkbox"/> | <input type="checkbox"/> | Erodible, Unsafe, Unsuitable Lands (Soils) |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing Wildlife |
| <input type="checkbox"/> | <input type="checkbox"/> | Threatened & Endangered Species and Species in need of Conservation (include a copy of response from DNR) |
| <input type="checkbox"/> | <input type="checkbox"/> | Public Utilities, Existing Structures, Transportation rights-of-way and all existing easements |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing Site improvements such as sidewalk, patio, shed, driveway, etc. |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjacent Land Use and all structures within 50 feet of property line |
| <input type="checkbox"/> | <input type="checkbox"/> | Designated City of Rockville Historic District |
| <input type="checkbox"/> | <input type="checkbox"/> | Building or Structure in City of Rockville Historic Building Catalog |
| <input type="checkbox"/> | <input type="checkbox"/> | Presence of a building or structure |
| <input type="checkbox"/> | <input type="checkbox"/> | Known Archeological Site |
| <input type="checkbox"/> | <input type="checkbox"/> | Significant Views & Vistas |
| <input type="checkbox"/> | <input type="checkbox"/> | Stamp and Signature of qualified preparer |

II. Simplified Forest Stand Delineation

(if applicable in accordance with FTP Manual)

Must contain the following, in addition to Section I.

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Field verified forest edge |
| <input type="checkbox"/> | <input type="checkbox"/> | Proposed limits of disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Proposed long term protection / FCE areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Dominant Species & Forest Association |
| <input type="checkbox"/> | <input type="checkbox"/> | Documentation establishing no activity within 50 feet of the CRZ of any significant tree |

III. Intermediate Forest Stand Delineation

(if applicable in accordance with FTP Manual)

Must contain the following, in addition to Section I and II.

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Total acreage of proposed forest disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Past and present management of existing forest, i.e. thinning and significant trees, i.e. pruning |
| <input type="checkbox"/> | <input type="checkbox"/> | Recommendations for management after disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Walk through statement of forest including tree types, size class of canopy, understory, shrub layer, herbaceous layer and exotic and invasive plants present |

IV. Full Forest Stand Delineations

Must contain the following in addition to Sections I, II and III

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Forest Stand Locations, descriptions, boundaries and acreage |
| <input type="checkbox"/> | <input type="checkbox"/> | Field Sampling Points and sampling techniques including data sheets |
| <input type="checkbox"/> | <input type="checkbox"/> | Location of priority planting areas and retention areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Stand Summary Analysis including size classes, total number of tree species, number of trees per acre, common understory plants, presence of exotic and invasive plants, forest structure rating, soil, topography and hydrology |
| <input type="checkbox"/> | <input type="checkbox"/> | Narrative of forest stand conditions and environmental features including retention potential, past management and forest structure |
| <input type="checkbox"/> | <input type="checkbox"/> | Written evaluation of retention and disturbance areas with recommendations |

COMMON MISTAKES ON THE FSD

- Incomplete application including missing information such as e-mail addresses
- Incorrect afforestation and conservation thresholds
- Incorrect species identification
- Failure to graphically show the critical root zones or correct CRZ's
- Failure to include off-site trees and structures
- Trees incorrectly located on the plan
- Incorrect buffers
- Plans not signed and stamped
- No statement addressing RTEs, cultural and/or historic resources
- Qualified preparer is responsible for checking off all items. All items for the appropriate submittal must be included.

Note: The NRI Review period is 30 days from when the application package is completed and accepted by Forestry. Each re-submittal generates another 30-day review period. Applicable re-submittal fees may apply.

***Qualified preparer is responsible for checking off items completed. All items for the appropriate submittal must be included.**